Rec'd-	PCT/PTO 0.9 JAN 1997	
FORM PTO-1390 (REV. 5/93)	U.S. Department of Cor Patent and Trademar	
DESIGNATED/EI	TTER TO THE UNITED STATES LECTED OFFICE (DO/EO/US) FILING UNDER 35 U.S.C. 371	U.S. Application No. (If known, see 37 C.F.R. 1.5) 0 8 765287
International Application No.	International Filing Date	Priority Date Claimed
PCT/FR95/00512	19 April 1995	19 April 1994
Title of Invention RECOMBINANT PROTEINS OF FILAI METHOD FOR PRODUCING SAMI Applicant(s) For DO/EO/US	MENTOUS HAEMAGGLUTININ OF BORD E, AND USES THEREOF FOR PRODUCIN PRINCIPLES	PETELLA, PARTICULARLY BORDETELLA PERTUSSIS, NG FOREIGN PROTEINS OR VACCINATING ACTIVE
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	States Designed/Elected Office (DO/EO/US)	
 This is a SECOND or SUBSE This is an express request to be until the expiration of the application. A proper Demand for International Application. X is transmitted herewith (recommend). 	cable time limit set in 35 U.S.C. 371(b) and fonal preliminary Examination was made by the as filed (35 U.S.C. 371(c)(2)). Suited only if not transmitted by the Internation	iling under 35 U.S.C. 371. J.S.C. 371(f)) at any time rather than delay examination PCT Articles 22 and 39(1). the 19th month from the earliest claimed priority date.
6. [X] A translation of the Internation 7. Amendments to the claims of the Internation a. [] are transmitted herewith (reduced by the color of the Internation of	ication was filed in the United States Receivial Application into English (35 U.S.C. 371 (contained only if not transmitted by the International Bureau ever, the time limit for making such amendmint of the claims under PCT Article 19 (35 Univentor(s) (35 U.S.C. 371(c)(4)).	e)(2)). 5 U.S.C. 371(c)(3)). tional Bureau). ents has NOT expired.
c. [] after 20 months.	lication. ticle 20 communication but before 20 montl	hs from the priority date. ination was made by the 19th month from the earliest claime
e. [X] after 30 months. Note: Petition to revive (37 proper demand for Internal	tional Preliminary Examination was made by	S.C. 371 requirements submitted (1) after 20 months and no 19 months from the earliest claimed priority date, or (2) after tion was made by 19 months from the earliest claimed priority
12. At the time of transmittal, the time limit a. [] has expired and no amend b. [] has not yet expired.		· ·
	5 U.S.C. 371 were previously submitted by the	he applicant on, namely:
Items 14. to 19. below concern other do 14. [] An Information Disclosure Sta 15. [X] An assignment document for 16. [X] A FIRST preliminary amendment of 17. [] A SECOND or SUBSEQUEN 17. [] A substitute specification. 18. [] A change of power of attorney	tement under 37 CFR 1.97 and 1.98. recording. A separate cover sheet in compli ent. T preliminary amendment.	iance with 37 CFR 3.28 and 3.31 is included.





19. [X] Other items or information: Sequence Listing. Petition to Revive Unintentionally Abandoned Application. Search Report. **CALCULATIONS** PTO USE ONLY 20. [X] The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO\$910.00 International preliminary examination fee paid to USPTO (37 CFR 1.492)...... \$700.00 No international preliminary examination fee paid to USPTO (37 CFR 1.492) but international search fee paid to USPTO (37 CFR 1.445 (a)(2))......\$770.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$1,040.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims **ENTER APPROPRIATE BASIC FEE AMOUNT =** 910.00 Surcharge of \$130,00 for furnishing the National fee or oath or declaration later than \$ 130.00 120 X 130 mos. from the earliest claimed priority date (37 CFR 1.492(e)). **NUMBER EXTRA** RATE NUMBER FILED 10 \$ 22.00 \$ 220.00 30 - 20 = Х Total Claims \$ 0 Х 0.00 Independent Claims - 3 = \$80.00 \$ + \$260.00 260.00 Multiple Dependent Claim(s) (if applicable) **TOTAL OF ABOVE CALCULATIONS =** \$ 1,520.00 Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. \$ (Note 37 CFR 1.9, 1.27, 1.28). S SUBTOTAL = 1.520.00 Processing fee of \$130.00, for furnishing the English Translation later than 120 [X 130 mos. from the earliest claimed priority date (37 CFR 1.492(f)). \$ 130.00 \$ TOTAL NATIONAL FEE = 1,650.00 Fee for recording the enclosed assignment (37 CFR1.21(h)). The assignment must be 40.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31), \$40.00 per property + \$ \$ 1,290.00 Fee for Petition to Revive Unintentionally Abandoned Application (\$1,290 -- Small Entity Fee = \$645) TOTAL FEES ENCLOSED = \$ 2,980.00 Amount to be refunded Charged [X] A check in the amount of.....\$ 2,980.00 to cover the above fees is enclosed. [] Please charge my Deposit Account No. 14-1140 in the amount of \$ _ to cover the above fees. A duplicate copy of this form is enclosed. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. SEND ALL CORRESPONDENCE TO: NIXON & VANDERHYE P.C. Thomas E. Byrne 1100 North Glebe Road, 8th Floor Arlington, Virginia 22201 Telephone: 703-816-4000 32,205 January 9, 1997 Registration Number Date